

## NOTES:

- 1. Engineer shall use this drawing as a guide for designing ramps and shall prepare a site-specific drawing for each ramp.
- 2. Engineer shall verify applicability of this drawing to specific locations within the project before using it as a design guide and shall locate each ramp relative to crosswalk or stop line.
- 3. Detectable warning shall be truncated dome type, 24 inches long in direction of travel and full width of ramp, with domes aligned on a square grid with its gridlines parallel and perpendicular to the centerline of the ramp, "Armor-Tile, Cast-In-Place Tiles".
- 4. Bevel the curb cut from gutter to the back of curb at 2% (1:50).
- 5. Construct curb with varying exposure tapered longitudinally so that the top of the curb matches the normal projected back of sidewalk as shown in section A-A, where the adjacent ground is improved and slopes away from sidewalk, and where the back edge of new sidewalk at ramp is less than 0.6 feet above the gutter flowline.
- 6. For sidewalk widths and panel dimensions, see Beaverton Standard Dwg 216.
- 7. Concrete to have compressive strength of 4,000 psi at 28 days.
- 8. Score at grade changes, surface texture changes and at other points shown. Edges shall be shined.
- 9. Engineer shall accept full responsibility for correcting all unacceptable ramp construction resulting from applying this drawing "as is" and not providing a site-specific drawing for each ramp.

CONTROL OF THE STATE OF THE STA	ENGINEERING DEPARTMENT		MIDBLOCK CURB TIGHT SIDEWALK RAMP (WHEN PREAPPROVED)		
	CITY ENGINEER	DATE		DRAWN BY	DRAWING NO.
City Of Beaverton	Terry Waldele, P.E.	6 - 10 - 04		JR - TD	226